| Electronic Pater                        | it App | lication Fee   | e Transmi | ttal   |                         |  |  |
|---|--------|--|-----------|--------|-------------------------|--|--|
| Application Number:                     | 09-    | 09431437   |           |        |                         |  |  |
| Filing Date:                            | 01-    | 01-Nov-1999  |           |        |                         |  |  |
| Title of Invention:                     |        | ELECTRONIC PROGRAM GUIDE SYSTEM USING IMAGES OF REDUCED SIZE TO IDENTIFY RESPECTIVE PROGRAMS |           |        |                         |  |  |
| First Named Inventor/Applicant Name:    | то     | TOMOHISA SHIGA   |           |        |                         |  |  |
| Filer:                                  | Wil    | William S. Frommer   |           |        |                         |  |  |
| Attorney Docket Number:                 | 450    | 450100-3598.   |           |        |                         |  |  |
| Filed as Large Entity                   |        |  |           |        |                         |  |  |
| Utility under 35 USC 111(a) Filing Fees |        |  |           |        |                         |  |  |
| Description                             |        | Fee Code   | Quantity  | Amount | Sub-Total in<br>USD(\$) |  |  |
| Basic Filing:                           |        |  |           |        |                         |  |  |
| Pages:                                  |        |  |           |        |                         |  |  |
| Claims:                                 |        |  |           |        |                         |  |  |
| Miscellaneous-Filing:                   |        |  |           |        |                         |  |  |
| Petition:                               |        |  |           |        |                         |  |  |
| Patent-Appeals-and-Interference:        |        |  |           |        |                         |  |  |
| Post-Allowance-and-Post-Issuance:       |        |  |           |        |                         |  |  |
| Utility Applissue fee                   |        | 1501   | 1         | 1440   | 1440                    |  |  |
| Publ. Fee- early, voluntary, or normal  |        | 1504   | 1         | 300    | 300                     |  |  |

| Description                       | Fee Code | Quantity          | Amount | Sub-Total in<br>USD(\$) |  |
|-----------------------------------|----------|-------------------|--------|-------------------------|--|
| Extension-of-Time:                |          |                   |        |                         |  |
| Miscellaneous:                    |          |                   |        |                         |  |
| Printed copy of patent - no color | 8001     | 3                 | 3      | 9                       |  |
|                                   | Tot      | Total in USD (\$) |        |                         |  |